

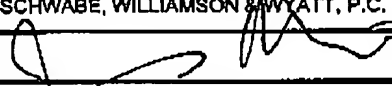
PTO/SB/21 (09-04)


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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/749,734	RECEIVED CENTRAL FAX CENTER OCT 10 2005
	Filing Date	12/30/2003	
	First Named Inventor	Yibin Ye	
	Art Unit	2827	
	Examiner Name	Lo, Thong Quoc	
Total Number of Pages in This Submission	11	Attorney Docket Number	110350-134110

ENCLOSURES (Check all that apply)		
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<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Name	SCHWABE, WILLIAMSON & WYATT, P.C.
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Attorney Docket No. 110350-134110
IPN P17203 (Intel Corporation)

OCT 10 2005

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

YE, et al.

Application No.: 10/749,734

Filed: December 30, 2003

For: 1 PIN 2T Gain Cell

Examiner: Thong Quoc Le

Art Unit: 2827

Confirmation No.: 9041

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RESPONSE TO FINAL OFFICE ACTION**INTRODUCTORY COMMENTS**

This communication is submitted in response to the Final Office Action mailed August 8, 2005 (hereinafter "Office Action"). In this Office Action, claims 1-3, 11-17, and 21-23 were rejected. Applicants respectfully request reconsideration of the captioned application in view of the remarks to follow.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Amendments to the Drawings begin on page 5 of this paper and includes an attached replacement sheet.

Remarks/Arguments begin on page 6 of this paper.

An **Appendix** including new drawing figures is attached following page 9 of this paper.

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